

Yale Block

ELEKTROMEK, INC. 20th & BROAD STREETS CARLSTADT, NJ 07072

(201) 438-8181 (Phone) (201) 438-1388 (Fax)

February 28, 2003

Seth Ausubel, Remedial Project Manager USEPA, Region II Emergency and Remedial Response Division 290 Broadway, 19th Floor New York, NY 10007-1866

RE: October 16, 2002 Request for Information; Berry's Creek Study Area, Bergen County, NJ

Dear Mr. Ausubel:

Enclosed is the completed Request for Information in a question and answer format, with the request questions listed and each question followed by its corresponding answer in bold type. The questions were answered to the best of our knowledge. The answers to the table referenced by question 17 were based upon groundwater sampling done on site from 1997 through 2001. We are not aware of any specific releases of the materials in the list.

We trust this answers your questions.

Encl.

82594

REQUEST FOR INFORMATION

1. a. State the correct legal name and mailing address of your Company.

Elektromek Inc., 320 Broad Street, Carlstadt, NJ 07072

b. Identify the legal status of your Company (corporation, partnership, sole proprietorship, specify if other) and the state in which your Company was organized or formed.

New Jersey corporation

c. State the name(s) and address(es) of the President, Chairman of the Board, and the Chief Executive Officer of your Company.

All are the same person: Yale Block, 20th and Broad Streets, Carlstadt, NJ 07072

d. If your Company is a subsidiary or affiliate of another corporation, or has subsidiaries, identify each such entity and its relationship to your Company, and state the name(s) and address(es) of each such entity's President, Chairman of the Board, and Chief Executive Officer.

Not Applicable

e. Identify the state and date of incorporation and the agent for service of process in the state of incorporation and in the State of New Jersey for your Company and for each entity identified in your response to question 1.d., above.

New Jersey, Incorporated in late 1997, Agent for Service is Yale Block, 20th and Broad Streets, Carlstadt, NJ 07072

f. If your Company is a successor to, or has been succeeded by another entity, identify such other entity and provide the same information requested in question 1.e., above.

Company is successor to Elektromek Company, formerly of the same address

2. Provide a description of the Site, i.e. the property or properties in Carlstadt Bergen County, New Jersey, which your Company owned or owns, or upon which it operated or leased, or currently operates or leases. Include Block and Lot numbers, names of streets or physical features bounding the property(ies), and acreage.

The facility consists of a single, two story high concrete block building with approximately 14,620 square feet of concrete floor space, and located on a generally flat, 1.389 acre lot, known on the Carlstadt Tax Map as Block 119, Lot 1. The building roof is flat and encompassed by a block parapet. The ground is covered by gravel and macadam with one area grassed. The elevation of the site is generally below the 100 year flood elevation, although the floor level is above it. A diked area containing six chemical storage tanks The property adjoins a swampy area at the rear and another industrial building on one side. Broad Street is on the other side and 20th Street is along the front. Directly across 20th Street is a tributary to Berry's Creek for which the predominant source appears to be a large storm drain culvert coming from the residential section of Carlstadt.

3. Provide a narrative description of the nature of the Company's business. If the nature of the Company's business changed overtime, please explain how it changed, (including any name changes) and approximately when the changes occurred.

The Company is, and has been a manufacturer of both water and solvent-based adhesives and coatings through blending operations. All production is done indoors with one room specifically designated for all solvent work. From 1978 to 1998, the facility was operated by Elektromek Company. From the mid 1960s to 1978, the facility was occupied by Adelphi Paint and Color Works, a paint manufacturing company that had no relation to Elektromek. Other companies on the site, or a portion thereof, prior to about 1980, included American Alk. Inds., Columbia Can, Burry Colonial Corp., Broad Street Realty, TNT, and Manhattan Motor Rental. Original plans for the building on the site were dated 1961.

4. Please specify the time period during which the Company leased, owned, and/or operated the Site. If the Company leased, owned or operated at portions of the Site, specify the time periods of such involvement, and appropriate block and lot numbers. If your Company ever leased the Site, provide copies of leases, names, current addresses and telephone numbers of each owner of the Site during the period the Company leased the Site.

The Company acquired this facility in 1/2/98. Since that time the Site has been leased by the Company.

5. Describe the Site at the time the Company took possession of it. If there was any business at the Site, explain the nature of that business.

As noted above, the Company continued the operations of the previous company. There has been essentially no change in the nature of the business.

6. Describe in detail the nature of the relationship between "Basic Adhesives, Inc." and "Elektromek". Indicate the time and manner in which the relationship was established. Specifically address the relationship as pertaining to any current or past operations or ownership at the Site.

Basic Adhesives, Inc. and Elektromek Inc. are sister companies in that they are owned by the same people, but as two separate corporations. There is no parent corporation. As a matter of convenience, the same group of people does all upper management, accounting and sales work. The owners of Basic purchased Elektromek Company in January 1998 and Elektromek Inc. was established.

- 7. Describe in detail the nature of the activities conducted by the Company at the Site from the time the Company began operations at the Site until the present time, including:
 - a. the services performed at the Site;

At the Site, the Company blends materials in mixing vessels to form various adhesives and coatings, receives raw materials and ships intermediate and finished goods through the shipping and receiving door, manages production, performs laboratory services for in-house needs, and performs some maintenance and administrative functions.

b. all products which the Company manufactured, supplied or sold which resulted from activities at the Site;

The Company manufactured and sells and sold:

- Water Based Adhesives
- Solvent Based Adhesives
- c. research and development activities; and

Research and development is and was done in the laboratory to develop new adhesive products

d. the time period during which those activities occurred.

The above activities have been taking place at this Site since 1978.

8. Did your Company cease operations at the Site? If so, when? Describe the circumstances that precipitated your Company's decision to cease operations at the Site.

The Company continues to operate at the site.

9. Did your company generate hazardous wastes at the Site, or does your company currently do so? Please describe your company's treatment, storage and/or disposal practices for any hazardous wastes generated at the Site.

The company has generated hazardous wastes at the Site and may continue to do so. No treatment, storage and/or disposal are done for any hazardous waste generated at the Site. Hazardous Wastes are

accumulated in closed containers and shipped offsite by permitted transporters to permitted sites within 90 days of their generation, using a hazardous waste manifest.

10. Provide a list of all local, state and federal environmental permits ever granted for the Site or any part thereof (e.g., RCRA permits, NPDES permits. etc.)

NJDEP Air Pollution Control Permits:

Tank #2 - Cert. No. 62352, PCP010001

Tank #1 - Cert. No. 62351, 85565

Tank #3 - Cert. No. 62232, No longer used

Tank #6 - Cert. No. ST-A1

Red Label Room - Cert. No. 117609

Mixing Tanks - Cert. No. 40557

Bergen County Utilities Authority (BCUA) Wastewater Discharge Permit:

No. 0343

EPA ID No.:

NJD064330889

11. List all hazardous substances (as defined in the "Instructions"), which were, or are, used, stored, or handled at the Site.

See Item 12 below

12. State when and where each substance identified in your response to Question 11 was, or is, used, stored, or handled at the Site and the volume of each substance.

Substance	Location was/is	Location Used	Location Stored	Location Handled
Toluene	Outdoor storage tank(s)	Red Label Room	Outdoor storage tank(s)	Outdoor tank truck off
Kylene	Outdoor storage tanks(s)	Red Label Room	Outdoor storage tank(s)	Outdoor tank truck off loading to storage tank
Ammonium Hydroxide	Outdoor dock under roof	Main Production Room	Outdoor dock under roof canopy	Totes off loaded at receiving door
Copper compounds	Indoors	Main Production Room	On rack in main	Received at receiving
F	Indoor	Main Production Room	On rack in main	door Received at receiving
Zinc compounds	Indoors	Wain Production Room	production room	door
Methanol	Indoors	Red Label Room	Drums in Red Label Room	Received at receiving door
Trichloroethylene	Indoors	Main Production Room	Drums in Main production room	Received at receiving door
Hydrochloric Acid	Indoors	Main Production Room	Drums in main production room	Received at receiving door
Dimethyl Formamide	Indoors	Main Production Room	Drums in main production room	Received at receiving door
Acetone	Indoors	Red Label Room	Drums in Red Label room	Received at receiving door
Cyclohexanone	Indoors	Red Label Room	Drums in Red Label room	Received at receiving door
Diethylamine	Indoors	Red Label Room	Drums in Red Label room	Received at receiving door
Ethanolamine	Indoors	Red Label Room	Drums in Red Label room	Received at receiving door
Isopropyl alcohol	Indoors	Red Label Room	Drums in Red Label room	Received at receiving door
Methylene chloride	Indoors	Main Production Room	Drums in main production room	Received at receiving door
n-Heptane	Indoors	Red Label Room	Drums in Red Label room	Received at receiving door
Potassium hydroxide	Indoors	Main Production Room	Drums in main production room	Received at receiving door
Mixtures containing methyl chloroform (1,1,1-trichloroethane)	Indoors	Main Production Room	Drums in main production room	Received at receiving door
Mixtures containing Vinyl Acetate	Indoors	Main Production Room	Drums in main production room	Received at receiving door
Mixtures containing n-Amyl Acetate	Indoors	Red Label Room	Drums in Red Label room	Received at receiving door
Mixtures containing n- Butanol	Indoors	Red Label Room	Drums in Red Label room	Received at receiving door
Mixtures containing Stoddard Solvent	Indoors	Red Label Room	Drums in Red Label room	Received at receiving door
Propanol	Indoors	Red Label Room	Drums in Red Label room	Received at receiving door
Methylene chloride	Indoors	Main Production Room	Drums in main production room	Received at receiving door
Triethylamine	Indoors	Red Label Room	Drums in Red Label room	door
Tetrachloroethylene	Indoors	Main Production Room	Drums in main production room	Received at receiving door
Tetrahydrofuran	Indoors	Red Label Room	Drums in Red Label room	Received at receiving door
Pseudocumene	Indoors	Red Label Room	Drums in Red Label room	Received at receiving door
VM&P Naphtha	Indoors	Red Label Room	Drums in Red Label room	Received at receiving door
Mixtures containing ethyl acetate	Indoors	Red Label Room	Drums in Red Label room	Received at receiving door
Mineral spirits	Outdoors	Outdoor storage tank(s)	Indoors	Outdoor tank truck off loading to storage tank
Alkyd Resins	Outdoors	Outdoor storage tank(s)	Indoors	Outdoor tank truck off loading to storage tank

Describe in detail how and where the hazardous wastes, industrial wastes, and hazardous substances generated, handled, treated, and stored at the Site were, or are, disposed of if any hazardous wastes, hazardous substances, or industrial wastes were, or are taken off-site for disposal or treatment, state the names and addresses of the transporters and the disposal facility used.

The Company is not aware of any wastes generated from its Site that: have a pH less than 2.0 or greater than 12.5; react violently when mixed with water; generate toxic gases when mixed with water; is an industrial byproduct having some market value; or is a spent product which could be reused after rehabilitation.

It has shipped off-site wastes: defined as hazardous wastes; that contained hazardous substances; that easily ignite; that are industrial treatment plant sludge (from the wastewater settlement tank & pit); or might be toxic if either ingested or inhaled. Non-contact cooling water is discharged to the sanitary sewer in accordance with the BCUA discharge permit. Other wastes have been generated from obsolete and off-spec materials and from spill clean-ups.

Shipments have been made to the following facilities:

- S&W Waste, Inc., 115 Jacobus Ave., South Kearny, NJ 07032
- Northeast Environmental Services, Inc., Canal Road, Wampsville, NY 13163
- CWM Chemical Services, Inc., 1550 Balmer Rd., Model City, NY 14107

The following Transporters have been used for these shipments:

- Auchter Industrial Vacuum Service
- TRI-5, Inc.
- Chemical Waste Management Inc.
- Who determined, or determines, where to treat, store, and/or dispose of the hazardous substances and/or hazardous wastes handled at the Site? Provide the names and current or last known addresses of any entities or individuals which made such determination.

No treatment or storage of hazardous substances and wastes is done on Site. Company management make the decisions on where to dispose of hazardous substances and wastes handled at the Site. These people include or included:

- Robert Lippman
- Doo Merhai
- Describe in detail the remedial activities conducted at the Site under CERCLA, the Resource Conservation and Recovery Act (RCRA), and/or laws of the State of New Jersey. Describe your Company's involvement in the remedial activities.

No remedial activities have been or needed to be conducted at the Site under CERCLA or RCRA. Remedial activities in the form of Preliminary Assessment, Site Investigations, Remedial Investigations and Remedial Actions have been and are continuing to be conducted under the NJDEP ISRA regulations (Case No. E97311) by an outside consultant engaged by the property owner. Soil has been essentially remediated with a small area to have a deed restriction and ground water continues to be sampled and tested towards having a Classification Exception Area approved.

- Identify all leaks, spills, or releases into the environment of any hazardous substances, pollutants, or contaminants that have occurred, or are occurring, at or from the Site. Specifically identify and address any leaks, spills, or releases to the Berry's Creek Study Area. Identify:
 - a. when such releases occurred;

Ammonium Hydroxide discharged onto the rear concrete dock and adjacent macadam ramp on May 5, 1995. It was neutralized and remediated under the direction of the NJDEP and the Bergen County HazMat Team. It was assigned NJDEP Case No. 9555080937.

Natural rubber latex and adhesive component liquids discharged into the soil and onto the surface of the ground at the front of the building on December 1, 1990, due to a break in the sanitary sewer line. The area was excavated, the pipe repaired and the area backfilled with clean material. It was assigned NJDEP Case No. 9012011124.

b. how the releases occurred;

A fork lift broke a valve on the Ammonium Hydroxide tote. The valving procedure was subsequently changed.

A sanitary sewer pipe ruptured in 1990.

c. the amount of each hazardous substances, pollutants, or contaminants so released (for substances contained in any sewage effluent from the Site, provide discharge monitoring reports or other data indicating discharge concentrations and loads, as available);

No direct estimate of the amount of Ammonium Hydroxide discharged was available. However, the citric acid used for neutralizing totaled approximately two drums.

No direct estimate of the amount of natural rubber latex and adhesive component liquids discharged was available. However, the amount of impacted soil shipped off-site totaled 20,600 pounds.

d. where such releases occurred;

The Ammonium Hydroxide discharged at the rear of, and adjacent to the building. The natural rubber latex and adhesive component liquids were discharged in front of the building between it and the curb.

e. where such releases entered the Berry's Creek Study Area, if applicable; and

The ammonium hydroxide discharge was limited to the dock and macadam ramp. It did not enter any surface water. The natural rubber latex and adhesive component liquids discharged to the surface of the ground and the street.

f. the pathway by which such releases entered the Berry's Creek Study Area, including any storm sewers, pipes, or other conveyances discharging to a water body or wetland; or via surface runoff, groundwater discharge, or any spills, leaks, or disposal activities.

The ammonium hydroxide did not discharge to any water body or wetland, nor to groundwater. The natural rubber latex and adhesive component liquids discharged to the street where a storm drain to a tributary to Berry's Creek is located.

- 17. Please complete the form on page 5, below. Indicate on the form whether each of the chemicals listed has ever been released from the Site to the Berry's Creek Study Area, including creeks, ditches, or other water bodies, or wetlands, Follow all additional instructions on the form. In addition, please answer Question 16, above, specifically addressing any chemicals for which you answered "yes".
- 18. Identify all companies, firms, facilities, and individuals (hereafter referred to as "customers") from whom your Company obtained, or obtains, materials containing Industrial Waste as defined in Number 6 of the Definitions and whose Industrial Waste was, or is, treated, stored, handled or disposed of at the Site, For each such customer:

The Company does not and has not accepted, obtained or received waste from anyone. It does purchase and receive raw materials which may: have a pH less than 2.0 or greater then 12.5; easily ignite; or be toxic by ingestion or inhalation; to make product. These materials are included in the answer to question 12.

a. Describe the relationship (the nature of services rendered and products purchased or sold) between your Company and the customer;

Our customers purchase finished adhesives and coatings from our Company for use in making their products. We also ship intermediates to Basic Adhesives in Brooklyn, NY for them to use in making their products.

b. Provide Copies of any agreements or/and contracts between your Company and the customer;

Not Applicable

c. Provide the name and address of each customer who sent such materials, including contact person(s) within said customer;

Not Applicable

d. Provide shipping and transaction words pertaining to such Industrial Wastes sent by each customer, including but not limited to invoices, delivery receipts, receipts acknowledging payment, ledgers reflecting receipt of payment, bills of Wing, weight tickets, and purchase orders; and

Not Applicable

e. Provide the name and address of all companies and individuals who transported, or transport, Industrial Wastes to the Site.

Not Applicable

19. For each customers' Industrial Wastes handled, treated, stored, or disposed of at the Site, describe:

This question is not applicable for this Site as customers do not send wastes to the Site.

- i. the volume;
- ii. the nature;
- iii. chemical composition;
- iv. color;
- v. smell;
- vi. physical state (e.g., solid, liquid);
- vii. any other distinctive characteristics; and
- viii. the years during which each customer's materials were handled, treated, stored, or disposed of at the Site.
- 20. Please supply any additional information or documents that may be relevant or useful to identify other companies or sources that sent industrial wastes to the Site.
 - None, no wastes sent to Site. Materials that meet the definitions of: having a pH less than 2.0 or greater then 12.5; easily ignite; or be toxic by ingestion or inhalation; were purchased as raw materials to make product. These materials are included in the answer to question 12.
- 21. Please state the name, title and address of each individual who assisted or was consulted in the preparation of your response to this Request for Information and correlate each individual to the question on which he or she was consulted.
- 22. For each question herein, identify all documents consulted, examined, or referred to in the preparation of the answer or that contain information responsive to the question and provide true and accurate copies of all such documents

Request for Information Regarding Chemical Releases to the Berry's Creek Study Area

<u>Instructions</u>: As instructed in Question 17, please complete this form by marking the appropriate spaces. Indicate whether each of the chemicals listed has ever been released from the Site to the Berry's Creek Study Area, including creeks, ditches, or other water bodies, or wetlands. Follow additional instructions below. Return the completed form along with your other responses to the Request for Information in the Matter of the Berry's Creek Study Area, Bergen County, New Jersey. N/A signifies no information available.

	Yes	No	N/A
Acenaphthene		X	
Acenapthylene		Х	
Anthracene		Х	
Aluminum		Х	
Antimony		Х	
Arsenic	**		
Benz(a)anthracene		Х	
Benzene	**		
Benzo(a)pyrene		Х	
Benzo(b)fluoranthene		Х	
Benzo(g,h,I)perlene		Х	
Benzo(k)fluoranthene		Х	
Bis(2-ethylhexyl)phthalate		X	
Butyl benzyl phthalate		X	
Cadmium	**		
Chlorinated dibenzo-p-dioxins		Х	
(if "yes", please list specific			
dioxin compounds on a			[
separate sheet			
Chlorobenzene		Х	
Chloroform		X	
Chromium		Х	
Chrysene		Х	
Copper		X	
Cyanide		Х	
Dibenz(a,h)anthracene		X	
Dichlorobenzene		X	
1,2-Dichloroethene		X	
Di-n-butyl phthalate		X	
1,2-Dichlorobenzene		Х	
1,2-dichloroethane		Х	
Dieldrin		Х	
Di-n-octyl phthalate		Х	
Ethylbenzene		Х	
Fluoranthene		X	

Į	Yes	No	N/A
Fluorene	····	Х	
Hexachlorobenzene		Х	
Indeno(1,2,3-cd)pyrene		X	
Lead	**		
Manganese	-	Х	
Mercury		Х	
Methylene chloride	*		
Methyl ethyl ketone		Х	1
Methyl mercury	,	Х	
2-Methylnaphthalene		Х	
Naphthalene		Х	
Nickel		Х	
Pentachlorophenol		Х	
Petroleum hydrocarbons		Х	
Phenanthrene		Х	
Phenol		. X	
Polychlorinated biphenyls (if		Х	
"yes", please list specific congeners and arochlors on a separate sheet			
congeners and arochlors on a		Х	
congeners and arochlors on a separate sheet		Х	
congeners and arochlors on a separate sheet Pyrene		Х	
congeners and arochlors on a separate sheet Pyrene Selenium		X X X	
congeners and arochlors on a separate sheet Pyrene Selenium Silver		X X X	
congeners and arochlors on a separate sheet Pyrene Selenium Silver 1,1,2,2-tetrachloroethane		X X X	
congeners and arochlors on a separate sheet Pyrene Selenium Silver 1,1,2,2-tetrachloroethane Tetrachloroethylene	*	X X X	
congeners and arochlors on a separate sheet Pyrene Selenium Silver 1,1,2,2-tetrachloroethane Tetrachloroethylene Thallium Toluene	*	X X X	
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Found in on-site ground water at levels higher than NJDEP Groundwater Quality Criteria, but not knowingly released from Site.
Found in on-site ground water at levels higher than NJDEP Groundwater Quality Criteria, but not used by Company.

Name of person completing form

Company

Company

Site (as defined in the "Instructions")

CERTIFICATION OF ANSWERS TO REQUEST FOR INFORMATION

State of New Jersey
Country of Bergen

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document (response to EPA Request for Information) and all documents submitted herewith, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete, and that all documents submitted herewith are complete and authentic unless otherwise indicated. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. I am also aware that my company is under a continuing obligation to supplement its response to EPA's Request for Information if any additional information relevant to the matters addressed in EPA's Request for Information or the company's response thereto should become known or available to the company.

Yale Block

NAME (print or type)

President

TITLE (print or type)

SIGNATURE

Sworn to before me this

12th day of March, 200 3

Notary Public

STANLEY FISCHER
NOTARY PUBLIC OF NEW JERSEY
MY COMMISSION EXPIRES NOV 20, 2006